

FIRST & LAST Part Bill

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. 70 (For other works) Date:
 Division: Sub-Division: T. Dasasahalli
 Bill Received No. Dated: Cash Book Voucher No. Dated:
 Scheduled Docket No. Head of Account: P-3158
 Name of work (as Per Sanctioned Estimate): - *Construciotn of DWCC Centre at Bagalagunte in ward no. 14*

Name of Contractor and Full Address: - KRIDL

Reference to Agreement No: EE/DD/105/2017-18, Dated 15/06/17
 Certified that the measurements were taken by me on and recorded in pages 58501 to 58531/1
 Measurements Book No. 586/2017-18 and that the work is satisfaction executed

EXECUTIVE ENGINEER-4
 KRIDL, BBMP DIVISION
 BENGALURU-560 010

Officer-in-charge of work.

10/10/17
 Certified that the measurements were taken by me on and found correct. The work is satisfactorily executed
 Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

Work Code No. 014-17-000061

Sub - Division Officer

		Amount
1	Total Value of work done or supplies made as per account.	
2	Deduct amount to be held in reserve being Percent Rs.	
3	Deduct amount to be held in reserve being balance	
4	Deduct payments:	
a)	Amount of previous payment as in the office Cash Book Voucher No. Dated: S.D. No.	
	Amount adjusted towards cash advance recovery of	
b)	Payments cost store or other materials supplied.	
5	Balance being unpaid value of work done held in reserve	
6	Deduct cash advance made on the office cash book vehicle No.	
7	Dated: Less adjustments	
7	Net amount due to or from contractor	
	Unadjusted items	
8	Advance to contractor for materials brought to site (as detailed) within value of	
	Government materials supplied	
	Government materials supplied	
	Audited and admitted for Rs. 16642.22	
	Passed by, Che. 1515618	

1st and Final Bill -> 166422.20
IT -> 33285
PSD -> 82212
LWC -> 16642
CBF -> 1664
LR -> 13816
148619.00
N-Amount
15,15,613-00

Received Rs. (in wards):

By cash and by adjustment of payment as per memorandum.

Witnesses:

1. *Shanthi*
 2. *M. Nallu*
 Date: 24/7/18
 B.B.M.P. Division

EXECUTIVE ENGINEER-4
 KRIDL, BBMP DIVISION
 BENGALURU-560 010

(for use in the office)

Paid by me by cheque. Dated:

Cash Rs. Dated:

Signature of Contractor.

Sl. No.	Description of Items	Unit	Previous Measurement			Present Measurement			Total Up-to-date	
			Qty.	Rate	Cost	Qty.	Rate	Cost	Qty.	Cost
1	Earthwork in surface excavation in ordinary soil for Levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains trenches of pipe lines and cables) and removing the excavated stuff too distance not exceeding 50m and lift upto 1.5m. excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specification.	Cum	—	—	—	24.00	169.56	4069.00	24.00	4068.00
2	Earthwork excavation for foundation of building, culverts, water supply sanitary lines, and electrical conduits either pits or in trenches 1.5m and above in width in Hard soil not exceeding 1.5m in depth including dressing bottom and sides of pits and trenches, stacking excavated soil clear from edges of excavation with lead up to 50m after breaking clods complete as per specification	Cum	—	—	—	92.98	305.64	28418	92.98	28418.00
3	Providing and laying in position plain cement concrete of nominal mix 1:3:6 with OPC cement @ 180kgs with 40mm down size granite metal coarse aggregate 0.85cum and fine aggregate @ 0.57cum machine mixed concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	—	—	—	57.75	5449.68	42235.00	57.75	42235.00
4	Providing and filling in foundation with granitetrapp broken metal of 100 MM and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour charges and with all lead and lift etc., complete as per specification and the direction of the engineering in charge	—	—	—	—	17.17	2883.12	39201.00	17.17	39201.00
5	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffolding to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams	ton	—	—	—	95.4	6550.20	62489.00	95.4	62489.00
6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for a foundation Footing bases of column for mass concrete including cost of materials, labour complete as per specifications.	Sqm	—	—	—	31.81	249.48	7936.00	31.81	7936.00
7	Providing and laying in position reinforced cement concrete of M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459cum super plasteriser @ 3lts conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms thick vibrated for all works in foundation plinth and ground floor level for roof slabs staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour HOM of machinery, curing complete as per specifications.	Cum	—	—	—	4.46	6876.36	30669.36	4.46	30669.36
8	Providing and removing centering shuttering, strutting, propping etc., for columns pillars, piers, abutments, post and struts square/rectangular/polygon in plain including cost of all materials, labour complete as per specifications	Sqm	—	—	—	20.34	395.28	8040.00	20.34	8040.00
9	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 320kgs, with 20mm and down size graded granite metal, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459cum with superplasteriser @ 3lts conforming to IS9103-1999 Reaffirmed 2008 machine mixed concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs staircase lintels retaining walls, return walls (any thickness) including attached plasters columns piers abutments pillars posts, struts, buttresses string or lacing courses parapets coping bed blocks anchor blocks plain window cills, fillets etc., including cost of all materials, labour HOM of machinery curing complete as per specifications.	Cum	—	—	—	6.31	6876.36	42152.00	6.31	42152.00
10	Providing and removing centering shuttering propping etc, and removal of form of work for vertical surface such as walls at any thickness, including attached plasters, buttresses, plinth and string courses cost of all materials labour complete as per specification	Sqm	—	—	—	36.38	316.44	11512.00	36.38	11512.00
11	Providing and constructing granitetrapp basalt size stone masonry in foundation with cement mortar 1:6 stone hammer dressed incoursed less than 20cm high bond stones at two m apart in each course including cost of materials, labour curing complete as per specification	Sqm	—	—	—	22.88	4521.96	103462.00	22.88	103462.00
12	Providing ruled pointing to coursed stone masonry with cement mortar 1:3 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour curing complete as per specification.	Sqm	—	—	—	18.23	37.80	689.00	18.23	689.00
13	Filling available excavated earth (excluded rock) in side of foundation upto plinth in layers not exceeding 20cms in depth compacting each deposited layers by ramming after watering with lead up to 50m and lift up to 1.5 m including cost of all labour complete as per specification	Cum	—	—	—	92.98	137.16	12753.00	92.98	12753.00

14	Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 5.0 newton per sqmm (able moulded) with cement mortar 1:6 for basement and supporting walls including cost of materials, labour charges scaffolding curing complete as per specifications	sqm	1	48.55	7219.80	2,50,531.00	48.55	2,50,531.00
15	Providing and laying in position reinforced cement of mix M 25 with OPC cement @ 24kgs with 12mm and down size graded granite metal coarse aggregates @ 0.5175cum and fine aggregates @ 0.345cum with superplasticizer @ 0.225% machine mixed well compacted for plain chajja of 7.5 cms average thickness, upto ground level and ground floor level including cost of all materials labour HOM of machinery finishing curing complete as per specification	sqm	1	7.56	479.48	3,733.00	7.56	3,733.00
16	Providing and removing shuttering propping etc., chajjas, coirbs etc., including edges including cost of materials, labour complete as per specification	sqm	1	7.56	391.60	3,324.00	7.56	3,324.00
17	Providing and laying in position reinforced cement concrete of design mix M 25 with OPC cement @ 320 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregate @ 0.458cum with superplasticizer @ 3litrs conforming to IS 9103 1999 rebar 2008 machine fixed concrete laid in layers up to 150mm exceeding 15cms vibrated for all works in foundation plinth and ground level for roof slab, staircase, landing, balcony, etc. including attached plaster column piers abutments/splitters, post, retaining wall return walls wall (any thickness) including bed blocks, anchor hooks plain window sill fillets etc. slabs buttress, string or bracing courses parapets, coping bed blocks, coping complete as per specifications including cost of all materials, labours HOM of machinery curing complete as per specifications	sqm	1	0.72	6846.36	4751.00	0.72	4751.00
18	Providing and removing centering shuttering propping etc., an removal of form work for sides and soffits of beams, beam haunchings, cantilever, girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour as per specification	sqm	1	9.00	346.18	2,468.00	9.00	2,468.00
19	Providing and laying to required line and slope roofing with same corrugated (tralloid) asbestos cement sheet 6mm thick fixed with galvanised iron J or L hooks, bolts and nuts 8mm dia c. 1 plan and buttment washers, over the existing purllins, rafters, and ruses including cost of materials, labour complete as per specification	sqm	1	72.00	426.60	30715.00	72.00	30715.00
20	Fabricating supplying & erecting M. S. angular truss for all spans as approved dc. The entire truss is anchored in RCC column by using 4 Nos. of M. S. anchor bolts each support, with base plate and shoe plate. The one includes cutting straightening placing in position of M. S. angles and welding wherever necessary, and applying one coat of red oxide primer coat to all the members including cost of all materials, labour charges & hire charges of machines for cutting, welding, grinding & erection equipments, etc., complete as per specification	sqm	1	96.28	1263.6	1,81,341.00	96.28	1,81,341.00
21	Providing and fixing in position in cement concrete 1.3.6 steel glazed windows and ventilators side hung/lop hung fully open able as per approved drawing usgn Z angles of 25x3x3mm weighing 1.41kg/m both for outer and inner frames and central mullion section of size 25x46x3mm weighing 2.28kg/m duly providing 1. section 19x19x3mm weighing 0.839 kg/m for glazing of windows not more than 34 cms c to c including providing and fixing 4mm thick leaded glass with leadwood beading of required size, all steel section should conform to I. S 762 1990 4 nos of holdfasts of approved size section should be cut to length welded and electrically grinded subdividing frames of unit shall be removed and reworked into the frames electrically, all the steel surface shall be thoroughly cleaned free of rust and painted with one coat of anti-corrosive paint and finishing with low coats of ready or paint of approved colour and make including cost of materials fixtures, labour and HOM of machinery complete as per specification	sqm	1	11.40	8812.40	45461.00	11.40	45461.00
22	SOLID PANEL PRELAM PVC DOOR SHUTTER Providing and fixing 30mm thick factory made rigid foam with both side Pre laminated Panelled Door shutters made from M S tube of 19x19 mm 19 gauge for styles and 15x15 mm for top and bottom rails covered with heat moulded Pre laminated PVC Channel to 5mm thick steel and 30x50 mm wide to from styles and 5mm thick and 75mm wide pre laminated PVC sheets for top rail lock rail and bottom rail on either side and 5mm thick, 20mm wide cross PVC sheet as gap in set for top rail and bottom rail paneling of 5mm thick PVC sheet pre-laminated on either side filled in the M S frame, sealed to the styles and rail with PVC designer beading on either side and joined together with solvent cement adhesive et.c, complete as per manufactures specification and direction of engineer in charge fixed to frames with 3 nos of 75 mm aluminium hinges	sqm	1	3.15	4368.60	13761.00	3.15	13761.00
23	Providing and fixing pulldown push type rolling shutters of approved make out of 18 gauge, 75mm wide cold rolled steel laths of convex corrugation with side guides and bottom rail with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two runners mounted on specially designed pipe shaft, with bracket plates, guide channels ball bearing arrangements for inside & outside locking with push & pull operation complete including pulling hooks 4 nos handles with all fittings an accessories painted with a coat of red lead paint (without top cover) cost of materials, labour HOM of machinery complete as per specifications shutter size 3m x 2.8 m specification	sqm	1	6.50	3033.72	19719.00	6.50	19719.00
24	Providing and fixing top covers made out of 20 gauge M S sheet over pulldown push rolling shutters bent to shape including cost of red lead primer coat of painting materials, labour HOM of machinery complete as per specification	sqm	1	6.50	3033.72	19719.00	6.50	19719.00

25	Providing and fixing M.S grill work for windows, rods, or continuation of M.S. bars and square rods as per approved design, drawing including cutting, bending, welding the same to required pattern with a coat of red lead primer cost of materials, labour and overheads complete as per specifications	m	-	-	-	306.18	90.10	37158.7 = 00	306.44	37158.7 = 00
26	Providing 18mm thick cement plaster in single coat with cement mortar 1:4 to brick masonry including corners wherever required smooth rendering, providing and removing scaffolding, including cost of labour, curing complete as per specification	m	-	-	-	138.61	338.68	338.68 = 00	138.61	338.68 = 00
27	Providing lime rendering for plastering to wall and ceiling including cost of materials labour curing complete as per specification	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
28	Flooring with 18mm thick polished shahabad slabs using cement mortar 1:6 25mm thick over existing concrete bed of top of roof laid to the level and jointed with cement slurry mixed with pigment to match the floor slab including cost of materials, labour, curing, polishing complete as per specification	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
29	Flooring with 20mm thick polished shahabad slabs using cement mortar 1:6 25mm thick over existing concrete bed of top of roof laid to the level and jointed with cement slurry mixed with pigment to match the floor slab including cost of materials, labour, curing, polishing complete as per specification	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
30	Providing skirting, dado rises of steps with color glazed tiles 30 x 60 cms, 6mm thick on 6mm thick concrete bed of top of roof laid to the level and jointed with cement slurry mixed with pigment to match the floor slab including cost of materials, labour, curing, polishing complete as per specification	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
31	Providing and applying two coats with oil bound washable distemper of approved brand and shade over the foreign matter including preparing surface even and shadon paper smooth cost of materials, labour curing, epr specifications	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
32	Providing and applying two coats of walls putty to inside plaster walls and ceiling using white cement and leveling the surface using steel blade and preparing the surface even and smooth by suning distemper and papers including cost of all materials, cost of labour scaffolding complete as per specification	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
33	Providing and finishing external walls in to coats over one coat of 100% acrylic silicon glaze primer with all dirt and loose powdered materials, free from mortar drops and other foreign matter cost of materials, labour complete as per specification	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
34	Providing white wash to new wall surface in two coats with lime of approved quality to give an even including cost of materials, labour complete as per specification	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
35	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or cast iron surface brushing to give an even shade after cleaning oil grease dirt, and other foreign matter including cost of materials, labour complete as per specification	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
36	Providing TMT steel reinforcement for R.C.C work including straightening cutting bending hooking lapping and / or welding wherever required tying with binding wire and anchoring to the adjoining materials labour complete as per specification	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
37	Supplying and wiring adopting top system in existing PVC conduit casing capping using copper P.V.C. multi strand 241 5sqmm copper wire with a 6A flush type SP switch either surface or flush mounted wooden box and wiring using 2.5mm ² wires as required	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
38	Supplying 6A flush / projected type socket and a 6amps/projected type SP switch either surface or flush mounted wooden box and wiring using 2.5mm ² wires as required	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
39	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick with due groove cutting, necessary masonry patch work, complete	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
40	Supplying 4mm thick plastic sheet with necessary niches for fixing regulated etc., and fixing on existing metal box using N.F. screws	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00
41	Extra for groove cutting, plastering and colour washing for embedding PVC conduit / GI pipe and plastering the wall upto walls surface complete upto 50mm conduit in brick wall	m	-	-	-	138.61	27.00	3742 = 00	138.61	3742 = 00

25	42	Placing and fixing 10mm dia 280 mm thick GI pipe 2.5 mtr long buried in a pit. The pit should be filled with concrete. The connection from the pit to the main supply line should be made by using 12 mm dia GI pipe with 15 thorough holes of 122 mm dia (P.68/1.2) Electrical SR-2015-16)	Each	1	3000.00	3000.00	1	3000.00
26	43	Supplying and fixing of porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts, washers etc complete (P.32/1.3a) Electrical -SR 2015-16)	Each	6	50.00	300.00	6	300.00
27	44	Supplying and fixing of 25mm dia 2mm thick heavy gauge PVC conduit pipe with suitable size bends, metal junction boxes and washers etc complete (P.32/1.3a) Electrical -SR 2015-16)	Rmt	130.00	32.00	4160.00	130.00	4160.00
28	45	Supplying and fixing PBCB brass/Bakelite straight or slant ballen holder and wiring, within 60W/230 Volts (P.32/1.3a) Electrical -SR 2015-16)	Nos	6	60.00	360.00	6	360.00
29	46	Supplying and fixing of 100watts fluorescent tube light fitting of 4 feet 40 watts fluorescent tube of 230 volts made of sheet and solve enameled with heavy duty polyfill aluminum choke, starter, locking type brass contact holder, mounted on foldable type sheet fully wired for use on 230 volts AC supply including 1 No.s 4-36/40 watts fluorescent tube A Group (P.15/L.2a) Electrical -SR 2015-16)	Nos	12	400.00	4800.00	12	4800.00
30	47	Wiring for lighting / power circuit using one of PVC insulated 110V/grade mulies and copper conductor single core cable in open or concealed system of wiring A Group materials 1.50 Sq mm materials (P.9/L.20b) Electrical SR-2015-16)	Rmt	400.00	15.00	6000.00	400.00	6000.00
31	48	Supplying and fixing of GI/copper conductor for grounding & (along with other wires of CTS or conduit system) cable in open or concealed system of wiring A Group materials 1.50 Sq mm materials (P.9/L.20b) Electrical SR-2015-16)	Rmt	20.00	32.00	640.00	20.00	640.00
32	49	Supplying and fixing miniature circuit breakers/isolators on existing MCB distribution boards using necessary wiring materials and wiring complete as required (P.36/L.12ba) Electrical SR 2015-16)	Rmt	6	370.00	2220.00	6	2220.00
33	50	Supplying capacitor type cooling fan complete fan with down rod blades, shackle, regulator canopies etc. for operation on 230 volts, 50 cycles, Single phase AC supply conforming to IS-374-1078 and with double bearing system and as per technical data (Almanord, Unique, ISI, Anchor, Crompton, Khaitan, Bajaj, Usha, Johnson make) (P.23/L.23/a) Electrical SR 2015-16)	Nos	6	1900.00	11400.00	6	11400.00
34	51	Fixing a ceiling fan of all capacities and all types to the existing S hook with fan regulator to the existing bracket together with supplying and fixing a 5 ampers ceiling rose, necessary length of 23/0.0076 inch PVC insulated twisted copper wire and wiring completely. (P.29/L.6) Electrical SR 2015-16)	Nos	6	105.00	630.00	6	630.00
35	52	Supplying and fixing 32mm dia class A GI pipe bracket upto 2 mtrs long bent at suitable angle and fixing to the bracket 1x40/2x40 watts fluorescent tube street light fitting of all capacities clamps, bolts and nuts and wiring using suitable capacity wires complete (P.28/L.12b) Electrical SR 2015-16)	Nos	6	685.00	4110.00	6	4110.00
36	53	Digging of trench of 0.6m deep x 0.50mtr wide refilling the trench to the required ground level and consolidating etc. complete. In Hard Soil (P.70/L.6b) Electrical SR 2015-16)	Rmt	20.00	50.00	1000.00	20.00	1000.00
37	54	Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the wallsets.) 20mm nominal OD (P.96 & 13.86.2)	M	50.00	226.80	11340.00	50.00	11340.00
38	55	Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the wallsets.) 25mm nominal OD pipes (P.96 & 13.86.3)	M	50.00	270.00	13500.00	50.00	13500.00
39	56	Providing and fixing Nahani trap of approved make conforming to ISI specifications and construction of Cistern in M-15 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot) size 12.5cmx7.5cm (P.88 & 12.113.2)	m	3	307.80	923.40	3	923.40
40	57	Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia. (P.88 & 12.111).	Each	3	173.90	521.70	3	521.70
41	58	Providing and fixing in position brass gate valve with C.I. wheel of approved quality (screwed end) 25mm nominal bore including cost of all materials, labour and HOM of alleads as per specifications. (P.91 & 13.34).	Each	2	648.00	1296.00	2	1296.00
42	59	Providing and fixing to wall, ceiling and floor, low density polyethylene pipes 6.00 kgf/sq.cm working pressure 140mm outside diameter with special flange, compression type fittings, wall clips, make good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. (P.93 & 13.70.6)	Mtr	36.00	574.58	20684.88	36.00	20684.88
including cost of red lead primer								
13	Filling available excavated earth (excluded rock) in side of foundation upto plinth in layers not exceeding 20cms in depth compacting each deposited layers by ramming after watering it to lead in to 50mm and lift up to 1.5 m	Cum	92.98	137.16	12753.00	92.98	12753.00	

15 K. Narasimha Nayaka

60	Constructing brick masonry inspection chamber 455x10 mm, and 450 mm depth, (clear inside dimension) 1 No. single pipeline, using table moulded non-modular bricks of class designation 50 In cement mortar 1:5 in C.I. cover with frame (light duty 455x10mm internal dimensions, total weight of cover with frame to be less than 135 kg) (weight of cover 23 kg and weight of frame 15 kg) RCC Top slab with cement concrete 1:2.4 mix 20 mm chd downsize granite metal, foundation concrete 1:5:10 with 40 mm and down size metal inside plastering 12 mm brick with cement mortar 1:3 finish smooth with a floating coat of cement complete as per specifications. (P-30 & 11.50)	Each	-	-	-	1	4255	7604.32	7604.00	1	7604.00
61	Providing and fixing white vitreous china clay, surgeon type wash size 660 x 460 with a pair of 15 mm C.P. brass pillar taps with pair of elbow operated levers, C.I./M.S. brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good wall and floor wherever required, including cost of materials, labour, curing complete as per specification. KBS 11 (Page : 81 Item No. 12.30)	Unit	-	-	-	2	494.632	9891.00	9891.00	2	9891.00
62	Providing and fixing in position brass bib cock approved quality 25 mm nominal, bore including cost of all materials, labour and HOM of equipments with all leads, complete as per specification NO. KBS 13.2.2/13.3 (Page No. 91 & Item No. 13.25)	Pan	-	-	-	2	293.76	587.52	587.52	2	587.52
63	32. KSRB 11-2 Providing and fixing white vitreous china clay, water closet Orissa Pattern of size 80x40 mm with integral type footrest 100mm S or P trap, 10 litre low level, P.V.C. flushing cistern (all type approved make) with fittings, C.I./M.S. brackets, 32 mm diameter flush pipe fittings and clamps, overflow arrangements with special and 25 mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good	Nos	-	-	-	2	4682.88	9365.76	9365.76	2	9365.76
64	Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials Labour, transport charges, HOM of equipments and testing complete as per specifications (For 1000 litre capacity)	Unit	-	-	-	1	9144.36	9144.00	9144.00	1	9144.00
65	Providing and fixing 453x357 mm rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications (Page 83 Item No. 12.41)	Unit	-	-	-	2	1274.40	2548.80	2548.80	2	2548.80
Sub Total								15291.88	15291.88		15291.88
KRIDL charges 9%								1376.24	1376.24		1376.24
To Grand Total								16668.12	16668.12		16668.12

- Certificates
- The contractor has cleared the debris from the work sport
 - The contractor has used his own vehicles for the conveying the debris.
 - There are no departmental issues for the above work.

[Signature]

[Signature]
10/12/18
16668.12